



SMCWIPCFN-G

EZ Connect Vision™ 11g Wireless Night Vision IP Camera

OVERVIEW

The SMC Networks' EZ connect Vision™ Wireless Night Vision IP Camera (SMCWIPCFN-G) is a fixed lens wireless (802.11b/g) Night vision IP Camera. The CMOS-based IP camera streams and records in MPEG-4 (up to 30fps in VGA) in conjunction with ADPCM compression to provide clear video with sound. SMCWIPCFN-G can be accessed remotely using Internet Explorer (6.0) to monitor and manage the IP camera/s. SMCWIPCFN-G can be connected to the network wirelessly (802.11b/g) or wired and with the included stand/mounting kit, the installation is easy and flexible. SMCWIPCFN-G features Night Vision, Event Notification, and Remote Management, making it an ideal solution for Home, SOHO, or SMB with day and night surveillance needs.

KEY FEATURES

Night Vision

Using IR (Infra Red) sensors (6) sensor, video with audio can be streamed/captured even in a low light environment.

Recording Flexibility

Image snapshots or video (with audio) can be recorded to a local hard drive or directly to a Network Attached Storage (NAS) without any dedicated software.

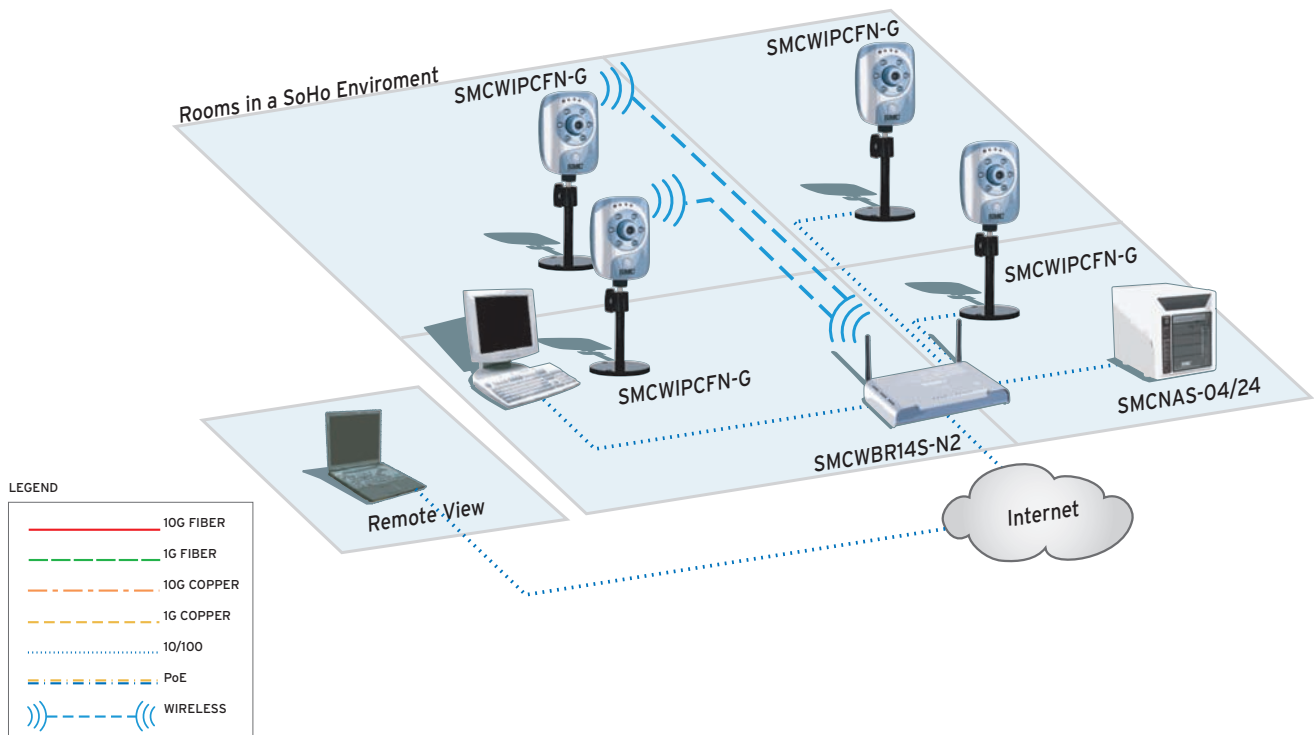
Event Notification

Alarms can be set to be triggered by movement and notified via Email.

IPCam Manager™

SMCWIPCFN-G ships with a fully featured IP camera management software to monitor and manage up to 32 IP cameras within the network.

APPLICATION DIAGRAM



TECH SPECS - SMCWIPCNF-G

CMOS CAMERA

- Size: 1/4" CMOS
- Pixels: 307,200 effective

LENS

- TYPE: Board Lens
- Focal Length: f = 3.6 mm
- F-number: F2.0
- Angle of View: 92°

INTERFACE

- Wired (RJ45 x 1)
 - 10Base-T/100Base-TX
- Wireless (11g)
 - 802.11b/g
 - 1~13 channels (Europe)
 - 1~11 channels (US)
 - Security: WEP 64/128bit, WPA-PSK
- Audio: Built-in microphone
- Night Vision: IR LEDs x 6 (auto)

SYSTEM

- CPU: ARM9
- Memory: 16MB DDR/8MB SDRAM/ 2MB Flash
- Video Compression: MPEG4
- Audio Compression: ADPCM 4 ~16 kbit
- Resolution (Image Size): 640 x 480 (VGA), 320 x 240 (QVA)
- Frame Rate: up to 30 fps @ VGA
- Protocol: TCP/IP, ICMP, HTTP, SMTP, FTP, DHCP, DNS, SNMP, PPPoE, DDNS

SOFTWARE

- System Setting: Status, Log, Time, Firmware update
- Network Setting: Ethernet, Wireless, PPPoE, DDNS
- Video Setting: Frame rate (1~30)/ Resolution/ Compression Low/ Medium/ High)
- Email/FTP Setting: Trigger, manual
- Motion Detection: Enable/ Disable
- Snapshot: Manual
- Motion Detection: Enable/ Disable
- Record: Manual
- Number of Clients: 10

CERTIFICATIONS

- FCC Class B
- CE Mark
- RoHS Compliant

SYSTEM REQUIREMENTS

- Windows® XP, 2000, Vista
- DirectX 9.0 or later
- Internet Explorer 6x or later

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OPERATING TEMPERATURES

- 0° C ~ 50° C
- 32° F ~ 120° F

HUMIDITY

- 20% ~ 80% Non-condensing

DIMENSIONS (W X H X D)

- 100 x 75 x 28 mm
- 3.94 x 2.95 x 1.1 in

WEIGHT

- 125 g
- .28 lb

PACKAGING CONTENTS

- EZ Connect Vision™ 11g Wireless Night Vision IP Camera (SMCWIPCNF-G)
- Power Adapter
- Wall Mount Kit
- Ethernet Cable
- Quick Install Guide
- Software and Documentation CD
- SMC Warranty Registration Card

WARRANTY

- 3 Years

CONTACT

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